

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Sorin Faibish</td><td>10/23/2006</td></tr><tr><td>Uday K. Gupta</td><td>10/23/2006</td></tr></tbody></table>		Name	Execution Date	Sorin Faibish	10/23/2006	Uday K. Gupta	10/23/2006
Name	Execution Date						
Sorin Faibish	10/23/2006						
Uday K. Gupta	10/23/2006						
RECEIVING PARTY DATA							
Name:	EMC Corporation						
Street Address:	176 South Street						
City:	Hopkinton						
State/Country:	MASSACHUSETTS						
Postal Code:	01748						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11551943</td></tr></tbody></table>		Property Type	Number	Application Number:	11551943		
Property Type	Number						
Application Number:	11551943						
CORRESPONDENCE DATA							
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NAME OF SUBMITTER:	Richard Auchterlonie						
Total Attachments: 2 source=EMCR_119_Assignment#page1.tif source=EMCR_119_Assignment#page2.tif							

CH 11551943 \$40.00

PATENT

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REEL: 018424 FRAME: 0514

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to EMC CORPORATION (the "Assignee"), having a place of business at 176 South Street, Hopkinton, MA 01748, his or her entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "ASYMMETRIC DATA STORAGE SYSTEM FOR HIGH PERFORMANCE AND GRID COMPUTING," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNMENT - ASYMMETRIC DATA STORAGE SYSTEM FOR HIGH PERFORMANCE AND GRID COMPUTING

Signature: Faibish
Name: Sorin Faibish

Date: 10/23/2006

STATE OF Massachusetts)
COUNTY OF Worcester) ss.

BEFORE ME, the undersigned authority, on this 23rd day of October, 2006, personally appeared SORIN FAIBISH, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Linette S. Kelley
Notary or Consular Officer

[SEAL]



LINETTE S. KELLEY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 5, 2011

Signature: [Signature]
Name: Uday K. Gupta

Date: 10/23/06

STATE OF Massachusetts)
COUNTY OF Worcester) ss.

BEFORE ME, the undersigned authority, on this 23rd day of October, 2006, personally appeared UDAY K. GUPTA, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Linette S. Kelley
Notary or Consular Officer

[SEAL]



LINETTE S. KELLEY
Notary Public
Commonwealth of Massachusetts
My Commission Expires
May 5, 2011